

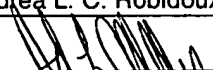
021004

17707 U.S. PTO

PTO/SB/05 (03-01)

Please type a plus sign (+) inside this box Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

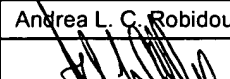
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No. VPI/00-130-07 DIV US	
(Only for new nonprovisional applications under 37 CFR 1.53(b))		First Inventor David Bebbington	
		Title Pyrazole Compounds Useful as Protein Kinase Inhibitors	
		Express Mail Label No. EV 317 172 250 US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
3. <input checked="" type="checkbox"/> Specification [Total Pages 87] (preferred arrangement set forth below) <ul style="list-style-type: none">- Descriptive title of the invention- Cross Reference to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the invention- Brief Summary of the invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure		a. <input type="checkbox"/> Computer Readable Form (CRF)	
4. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets]		b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper	
5. Oath or Declaration [Total Pages 4] a. <input type="checkbox"/> UNEXECUTED DECLARATION (original or copy)		c. <input type="checkbox"/> Statements verifying identity of above copies	
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		ACCOMPANYING APPLICATIONS PARTS	
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement [] Power of (when there is an assignee) Attorney	
		11. <input type="checkbox"/> English Translation Document (if applicable)	
		12. <input checked="" type="checkbox"/> Information Disclosure [] Copies of IDS Statement (IDS)/PTO-1449 Citations	
		13. <input checked="" type="checkbox"/> Preliminary Amendment	
		14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
		15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
		16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
		17. <input checked="" type="checkbox"/> Other: Express Mail Page	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 10/034,019 Prior application information: Examiner Tamthom Ngo Truong Group / Art Unit: 1624 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		27916	
		or <input type="checkbox"/> Correspondence address below	
Name	Andrea L. C. Robidoux Vertex Pharmaceuticals Incorporated		
Address	130 Waverly Street		
City	Cambridge	State	Massachusetts
Country	USA	Zip Code	02139-4242
	Telephone	(617) 444-6731	Fax (617) 444-6483
Name (Print/Type)	Andrea L. C. Robidoux	Registration No. (Attorney/Agent)	47,902
Signature		Date	February 10, 2004

22390 U.S. PTO
10/775699

021004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004 <i>Patent fees are subject to annual revision.</i>		Complete if Known																																																																																																																																																																																																																																																																																																																																															
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number Not Yet Assigned	Filing Date February 10, 2004																																																																																																																																																																																																																																																																																																																																														
TOTAL AMOUNT OF PAYMENT (\$) 1,060.00		First Named Inventor David Bebbington	Examiner Name Tamthom Ngo Truong																																																																																																																																																																																																																																																																																																																																														
METHOD OF PAYMENT (check all that apply)		Group Art Unit 1624	Attorney Docket No. VPI/00-130-07 DIV US																																																																																																																																																																																																																																																																																																																																														
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 50-0725 Deposit Account Name: Vertex Pharmaceuticals The Commissioner is hereby authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																																																															
1. BASIC FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td></td><td></td><td>1001</td><td>770</td><td>Utility filing fee</td><td>770.00</td></tr> <tr><td></td><td></td><td>1002</td><td>340</td><td>Design filing fee</td><td></td></tr> <tr><td></td><td></td><td>1003</td><td>530</td><td>Plant filing fee</td><td></td></tr> <tr><td></td><td></td><td>1004</td><td>770</td><td>Reissue filing fee</td><td></td></tr> <tr><td></td><td></td><td>1005</td><td>160</td><td>Provisional filing fee</td><td></td></tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (1)</td> <td>(\$)</td> <td>770.00</td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid			1001	770	Utility filing fee	770.00			1002	340	Design filing fee				1003	530	Plant filing fee				1004	770	Reissue filing fee				1005	160	Provisional filing fee		SUBTOTAL (1)				(\$)	770.00	3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td></td><td></td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td></td><td></td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td></td><td></td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td></td><td></td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td></td><td></td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td></td><td></td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td></td><td></td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td></td><td></td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td></td><td></td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td></td><td></td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td></td><td></td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td></td><td></td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td></td><td></td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td></td><td></td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td></td><td></td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td></td><td></td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td></td><td></td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td></td><td></td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td></td><td></td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td></td><td></td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td></td><td></td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td></td><td></td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td></td><td></td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td></td><td></td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td></td><td></td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td></td><td></td><td>For each additional invention to be examined (37CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td></td><td></td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td></td><td></td><td>Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="7">Other fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="6" style="text-align: right;">SUBTOTAL (2)</td> <td>(\$)</td> <td>290.00</td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65			Surcharge - late filing fee or oath		1052	50	2052	25			Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130			Non-English specification		1812	2,520	1812	2,520			For filing a request for <i>ex parte</i> reexamination		1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*			Requesting publication of SIR after Examiner action		1251	110	2251	55			Extension for reply within first month		1252	420	2252	210			Extension for reply within second month		1253	950	2253	475			Extension for reply within third month		1254	1,480	2254	740			Extension for reply within fourth month		1255	2,010	2255	1,005			Extension for reply within fifth month		1401	320	2401	160			Notice of Appeal		1402	320	2402	160			Filing a brief in support of an appeal		1403	280	2403	140			Request for oral hearing		1451	1,510	1451	1,510			Petition to institute a public use proceeding		1452	110	2452	55			Petition to revive - unavoidable		1453	1,300	2453	650			Petition to revive - unintentional		1501	1,300	2501	650			Utility issue fee (or reissue)		1502	470	2502	235			Design issue fee		1503	630	2503	315			Plant issue fee		1460	130	1460	130			Petitions to the Commissioner		1807	50	1807	50			Processing fee under 37 CFR 1.17(q)		1806	180	1806	180			Submission of Information Disclosure Stmt		8021	40	8021	40			Recording each patent assignment per property (times number of properties)		1809	750	2809	375			Filing a submission after final rejection (37 CFR 1.129(a))		1810	750	2810	375			For each additional invention to be examined (37CFR 1.129(b))		1801	750	2801	375			Request for Continued Examination (RCE)		1802	900	1802	900			Request for expedited examination of a design application		Other fee (specify) _____								SUBTOTAL (2)						(\$)	290.00	2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2)</td> <td>(\$)</td> <td>290.00</td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid	1202	18	2202	9	Claims in excess of 20		1201	86	2201	43	Independent claims in excess of 3		1203	290	2203	145	Multiple dependent claim, if not paid		1204	86	2204	43	** Reissue independent claims over original patent		1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)				(\$)	290.00
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																																												
		1001	770	Utility filing fee	770.00																																																																																																																																																																																																																																																																																																																																												
		1002	340	Design filing fee																																																																																																																																																																																																																																																																																																																																													
		1003	530	Plant filing fee																																																																																																																																																																																																																																																																																																																																													
		1004	770	Reissue filing fee																																																																																																																																																																																																																																																																																																																																													
		1005	160	Provisional filing fee																																																																																																																																																																																																																																																																																																																																													
SUBTOTAL (1)				(\$)	770.00																																																																																																																																																																																																																																																																																																																																												
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																																										
1051	130	2051	65			Surcharge - late filing fee or oath																																																																																																																																																																																																																																																																																																																																											
1052	50	2052	25			Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																																																																																																																																											
1053	130	1053	130			Non-English specification																																																																																																																																																																																																																																																																																																																																											
1812	2,520	1812	2,520			For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																																																																																																																																																											
1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																																																																																											
1805	1,840*	1805	1,840*			Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																																																																																											
1251	110	2251	55			Extension for reply within first month																																																																																																																																																																																																																																																																																																																																											
1252	420	2252	210			Extension for reply within second month																																																																																																																																																																																																																																																																																																																																											
1253	950	2253	475			Extension for reply within third month																																																																																																																																																																																																																																																																																																																																											
1254	1,480	2254	740			Extension for reply within fourth month																																																																																																																																																																																																																																																																																																																																											
1255	2,010	2255	1,005			Extension for reply within fifth month																																																																																																																																																																																																																																																																																																																																											
1401	320	2401	160			Notice of Appeal																																																																																																																																																																																																																																																																																																																																											
1402	320	2402	160			Filing a brief in support of an appeal																																																																																																																																																																																																																																																																																																																																											
1403	280	2403	140			Request for oral hearing																																																																																																																																																																																																																																																																																																																																											
1451	1,510	1451	1,510			Petition to institute a public use proceeding																																																																																																																																																																																																																																																																																																																																											
1452	110	2452	55			Petition to revive - unavoidable																																																																																																																																																																																																																																																																																																																																											
1453	1,300	2453	650			Petition to revive - unintentional																																																																																																																																																																																																																																																																																																																																											
1501	1,300	2501	650			Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																																																																											
1502	470	2502	235			Design issue fee																																																																																																																																																																																																																																																																																																																																											
1503	630	2503	315			Plant issue fee																																																																																																																																																																																																																																																																																																																																											
1460	130	1460	130			Petitions to the Commissioner																																																																																																																																																																																																																																																																																																																																											
1807	50	1807	50			Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																																																																																																																																																											
1806	180	1806	180			Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																																																																																																											
8021	40	8021	40			Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																																																																																											
1809	750	2809	375			Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																																																																																																																																																											
1810	750	2810	375			For each additional invention to be examined (37CFR 1.129(b))																																																																																																																																																																																																																																																																																																																																											
1801	750	2801	375			Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																																																											
1802	900	1802	900			Request for expedited examination of a design application																																																																																																																																																																																																																																																																																																																																											
Other fee (specify) _____																																																																																																																																																																																																																																																																																																																																																	
SUBTOTAL (2)						(\$)	290.00																																																																																																																																																																																																																																																																																																																																										
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																																												
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																																																																																																																																																																													
1201	86	2201	43	Independent claims in excess of 3																																																																																																																																																																																																																																																																																																																																													
1203	290	2203	145	Multiple dependent claim, if not paid																																																																																																																																																																																																																																																																																																																																													
1204	86	2204	43	** Reissue independent claims over original patent																																																																																																																																																																																																																																																																																																																																													
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																																																																																																																													
SUBTOTAL (2)				(\$)	290.00																																																																																																																																																																																																																																																																																																																																												
SUBMITTED BY Name (Print/Type): Andrea L. C. Robidoux Signature: 		Complete (if applicable) Registration No. (Attorney/Agent): 47,902 Telephone: (617) 444-6731 Date: February 10, 2004																																																																																																																																																																																																																																																																																																																																															

Certificate Of Mailing Under 37 C.F.R. § 1.10

Express Mailing No. EV 317 172 250 US Date of Deposit: February 10, 2004

I hereby certify that the following documents:

1. Utility Transmittal for Patent Application (1 page);
2. Fee Transmittal (1 page, in duplicate);
3. Information Disclosure Statement (2 pages, in duplicate);
4. PTO-1449 Form (1 page, in duplicate);
5. Specification: 87 pages (Desc. 71 pgs, Claims 15 pgs., Abstract 1 pg); and
6. Copy of executed Declaration and Power of Attorney document (4 pages);
7. Return postcard receipt.

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karen DiRocco

(type or printed name of person mailing document(s))



(signature of person mailing document(s))